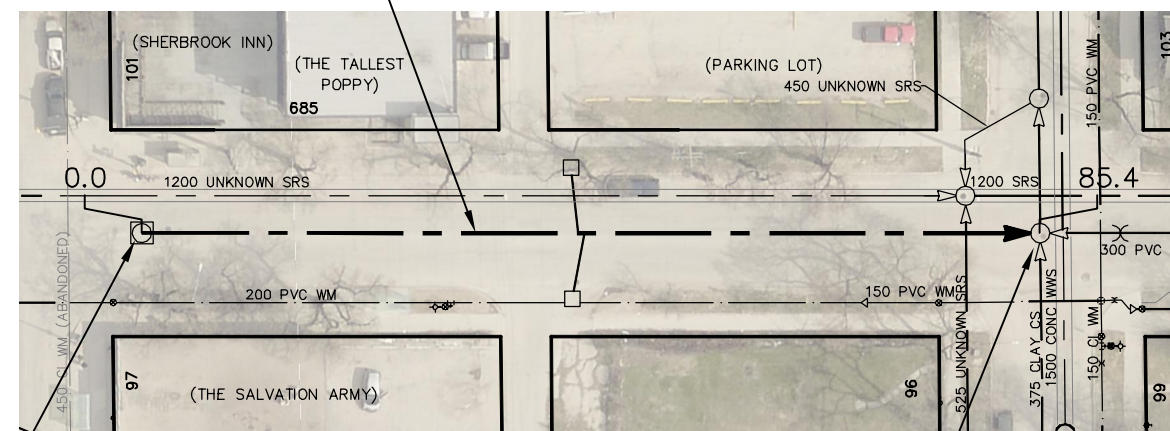


WESTMINSTER AVENUE



85.4 OF 375 CLAY CS TO BE LINED
S-MA20014472
(FULLY DETERIORATED)



S-MH20013064
RIM 232.35
INV E 229.25

S-MH20013081
RIM 231.94
INV N 228.48
INV E 228.48
INV S 228.48
INV W 228.48

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20014472		
DISTANCE FROM MH ID S-MH20013081		
DISTANCE	DIAMETER	CLOCK
20.3	150	2
REVERSAL REQUIRED		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20014472		
DISTANCE FROM MH ID S-MH20013064		
DISTANCE	DIAMETER	CLOCK
32.8	150	10
34.7	250	10
39.8	250	10
40.4	250	2
REVERSAL REQUIRED		

FOR INDEX SEE
11466

WARNING

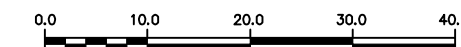
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
UNDERGROUND STRUCTURES

B.M.
ELEV.

SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC	
DRAWN BY	RJ	APPROVED BY	KZ	
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K. ZURIK	
HORIZONTAL		DATE		2017 02 15
VERTICAL	DATE	2017 02 16	DATE	2017 02 15

PLOT DATE: 2017 02 16

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
17/02/10

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 71-2017
CONTRACT NUMBER: 4



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS
BY CIPP LINING
WESTMINSTER AVENUE
MH AT SHERBROOK STREET TO
MH AT FURBY STREET

SHEET 74 OF 80

CITY DRAWING NUMBER

11539

FILE PATH: R:\DRAWINGS\SEWER\2016 RENEWALS\Contract 4\Construction Dwg\New folder\corrections\
FILE NAME: 11539.dwg